

IN THE CLAIMS

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Please amend the claims as follows:

Claim 1 (Previously presented): An optical disk comprising:
two molded substrates molded by injection molding, bonded together, and having information marks transferred thereto; and
a recording film disposed between the molded substrates and capable of recording information only once by a laser beam having a wavelength of 600 nm or less is formed, and on and from which information can be recorded and reproduced, or on which a reflection film is formed so as to reproduce information from the optical disk,
wherein the bonded and molded substrates including the recording film have a magnitude of a birefringence ± 85 nm or less when measured by a double pass mode of measurement in reflection, when PRML signal processing is used to reproduce the information.

Claim 2 (Canceled).

Claim 3 (Currently Amended): An optical disk according to claim 1, wherein the magnitude of the ~~double refraction component~~ birefringence of the optical disk is +75 nm or less when measured by the double pass.

Claims 4-6 (Canceled).

Claim 7 (Previously presented): An optical disk comprising:
two molded substrates molded by injection molding, bonded together, and having information marks transferred thereto; and

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a recording film disposed between the molded substrates and capable of recording and erasing information is formed, and on and from which information can be recorded and reproduced using a laser beam having a wavelength of 600 nm or less,

wherein the bonded and molded substrates including the recording film have a magnitude of a birefringence ± 70 nm or less when measured by a double pass mode of measurement in reflection, when PRML signal processing is used to reproduce the information.

Claim 8 (Canceled).

Claim 9 (Currently Amended): An optical disk according to claim 7, wherein the magnitude of ~~double refraction component~~ the birefringence of the optical disk is +55 nm or less when measured by a double pass mode of measurement in reflection, when PRML signal processing is used to reproduce the information.

Claims 10-12 (Canceled).

Claim 13 (Currently Amended): An optical disk comprising:
two molded substrates molded by injection molding, bonded together, and having information marks transferred thereto; and

a recording film disposed between the molded substrates and capable of recording information only once by a laser beam having a wavelength of 600 nm or less is formed, and on and from which information can be recorded and reproduced, or on which a reflection film having a track pitch of 0.40 μm and a minimum mark length of 0.204 μm being formed to have a thickness of 0.6 mm so as to reproduce information from the optical disk,

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wherein the bonded and molded substrates including the recording film have a magnitude of a birefringence $[[\alpha]] \pm 60$ nm or less when measured by a double pass mode of measurement in reflection.

Claim 14 (Previously presented): An optical disk comprising:
two molded substrates molded by injection molding, bonded together, and having information marks transferred thereto; and
a recording film disposed between the molded substrates and capable of recording and erasing information is formed, and on and from which information can be recorded and reproduced using a laser beam having a wavelength of 600 nm or less, the reflection film having a track pitch of 0.34 μm and a minimum mark length of 0.187 μm being formed to have a thickness of 0.6 mm so as to reproduce information from the optical disk,
wherein the bonded and molded substrates including the recording film have a magnitude of a birefringence ± 40 nm or less when measured by a double pass mode of measurement in reflection.